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[Y Xu](#)

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Y Xu, HCJ Lee, VLL Thing - Communications, 2003. ICC'03. IEEE International Conference ... , 2003 - ieeexplore.ieee.org

[H Lee](#)

... When the mobile node changes location, the **address update** message stops at the ... This

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option circulates with **router advertisement** messages to prop- agate LMA ...

[W Simpson](#)

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N Montavont, E Njedjou, F Lebeugle, T Noel - Proceedings of the IEEE Symposium on Computers and ... - doi.ieeecomputersociety.org

... that the MN does not need to wait for the periodic **Router Advertisement**, but explicitly ... stage of the 802.11 interface, and the care-of **address update**, the flow ...

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[SINEMO: An IP-diversity based Approach for Network Mobility in Space - all 4 versions](#)

PK Chowdhury, M Atiquzzaman, W Ivancic - NASA SMC-IT - doi.ieeecomputersociety.org

... Once the satellite receives the **router advertisement** from the new access router (AR2 ... When the MN is changing subnet, SINEMO sends IP **address update** messages to ...

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[Communication system, communication terminal, routing control method, and router](#)

T Ohbayashi, T Okagawa, K Nishida - 2005 - freepatentsonline.com

... Up on receiving a **router advertisement** which has been transmitted from the access ... the contents of RCT 300 according to a routinghost **address update** (IPra update ...

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AT Aura - 2005 - freepatentsonline.com

... What is claimed is: 1. A method comprising: attaching a secure **router advertisement** to an **address update** associated with a mobile node; and sending the **address ...**

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[A Local Mobility Agent Selection Algorithm for Mobile Networks - all 4 versions](#)

YXHCJL Vrizlynn, LL Thing - doc.ic.ac.uk

... When the mobile node changes location, the **address update** message stops at the ... This

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**Mobility Support in IPv6 - all 6 versions »**

CE Perkins, DB Johnson - portal.acm.org

... The **mobile node** must also send the appropriate **IPv6 Neighbor Advertisement** messages

with the Override flag set, so that its neighbors on its home subnet will ...

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**HMIPv6: A hierarchical mobile IPv6 proposal - all 12 versions »**

C Castelluccia - ACM SIGMOBILE Mobile Computing and Communications Review, 2000 - portal.acm.org

... 1) the size of the router **advertisement** messages which ... complete list of MSs by sending

a **solicitation** mes- sage ... to a new default router, a **mobile node** may send ...

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**Mobile IP - all 13 versions »**

CE Perkins - Communications Magazine, IEEE, 2002 - ieeexplore.ieee.org

... Narten, E. Nordmark, and W. Simpson, Neighbor Discovery for IP Version 6 (IPv6). ...

After receiving an agent **advertisement**, a **mobile node** determines whether ...

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### Global Connectivity for IPv6 Mobile Ad Hoc Networks

R Wakikawa, JT Malinen, CE Perkins, A Nilsson, AJ ... - Internet Engineering Task Force, Internet Draft (Work in ..., 2002 - wakikawa.net

... Change RREQ/RREP – Sending MANET Route **solicitation**; Getting Router **Advertisement**.

Changing NDP • A **node** uses an arbitrary address for the discovery ...

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### Mobility Support in IPv6 - all 2 versions »

D Johnson, C Perkins... - Work in Progress, 1998 - emmelmann.org

... of **mobile node** bindings, maintained by each **IPv6 node**, known as ... router to function as the home agent for the **mobile node**. The care-of ad- dress in this binding ...

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### IPv6 Autoconfiguration in Large Scale Mobile Ad-Hoc Networks - all 8 versions »

K Weniger, M Zitterbart - Proceedings of European Wireless, 2002 - telematik.informatik.uni-karlsruhe.de

... if an NS message with the same **solicitation** target address ... 4.1 Hierarchical Approach **Nodes** in **mobile ad-hoc networks** ... algorithms as- sume unique **node** identifiers ...

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### Handover management for mobile nodes in IPv6 networks - all 8 versions »

N Montavont, T Noel - Communications Magazine, IEEE, 2002 - ieeexplore.ieee.org

... in its home network, it communicates like another **IPv6 node** with its ... also request the AR to send a router **advertisement** by send- ing a router **solicitation** ...

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### Effects of fast routers advertisement on mobile IPv6 handovers

G Daley, B Pentland, R Nelson - Computers and Communication, 2003.(ISCC 2003).

Proceedings. ... - ieeexplore.ieee.org

... DAD checks ensure that a **node** may safely solicit for a FastRA ... before DAD is complete, but source link-layer ad- dresses in **solicitation** messages and ...

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### Mobile networking through Mobile IP - all 4 versions »

CE Perkins - Internet Computing, IEEE, 1998 - ieeexplore.ieee.org

... a care-of address and does not wish to wait for the periodic **advertisement**, the **mobile node** can broadcast or multicast a **solicitation** that will ...

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### A hybrid approach to Internet connectivity for mobile ad hoc networks - all 8 versions »

P Ratanchandani, R Kravets - Wireless Communications and Networking, 2003. WCNC 2003. ...., 2003 - ieeexplore.ieee.org

... the **node** that broadcasts the **solicitation**, as well ... of **advertisements** and allowing intermediate **nodes** to reply ... interfaces in multi-hop wireless ad hoc networks ...

K El-Malki, H Soliman - US Patent 6,947,401, 2005 - Google Patents  
... PREPARE ROUTER ADVERTISEMENT AND SELECT PREFERENCE VALUE ... In accordance with one embodiment of the present invention an **address update** is provided to a node ...  
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**BCP 79.**

GH Tellabs, VK Alcatel, IPRD Acknowledgement - tools.ietf.org  
... device is extracted from the Router Discovery Response (ICMP - **router advertisement**) message from ... IP address of CE", to indicate that IP Address update follows ...  
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[Mobile node adapted router and home agent router - all 3 versions »](#)

K Nakatsugawa, T Kato, R Takechi - US Patent 7,136,365, 2006 - freepatentsonline.com  
... Further, the **address update** notifying means 22 transmits the current address ... the identity of each network) included in the "**router advertisement**" broadcast by ...  
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**Transport-level Handoffs**

K Janhunen - cs.helsinki.fi  
... **advertisement** from the new access router (AR2 in figure 4) and initiates the procedure of ... 13 mechanism idea to bind IP-**address update** for connection migration. ...  
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